

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 8534-1592:100

Page 1 of 1

CATEGORY: Nonmetallic Ducts

LISTEE: ATS Products, Inc., 2785 Goodrick Ave., Richmond, CA 94801
Contact: Doug Williams (510) 234-3173 Fax (510) 234-3185

DESIGN: Model Mark VIII and *4910CR Fiberglass Reinforced Plastic (FRP) ductwork. Approved sizes may range from 12" to 60". Refer to listee's data sheet for detailed product description and operational considerations.

RATING: *Minimum Velocity: 600 fpm

	Flame Spread	Smoke Developed
Outside	5	5
Inside	15	375

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Manufacturers name and address, product trade name, the Factory Mutual Research Approval identification mark, the wording that it is Approved as a fume and/or smoke exhaust duct subject to the conditions of Approval when installed as described in the current edition of the Factory Mutual Research Approval Guide.

APPROVAL: Listed as Fume Exhaust Ducts or Fume and Smoke Exhaust Ducts, for clean room applications and general purpose use in exhausting air, noncombustible fumes and smoke without need for interrupters or automatic sprinkler protection. Designed air velocity of the system shall be equal to or greater than 1200 fpm, with a minimum operating air velocity of 600 fpm, during emergency conditions. Authority having jurisdiction shall be consulted prior to installation.

*Corrected 1-12-2003 JEW



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

JUNE 17, 2003

*Listing Expires **June 30, 2004***

Authorized By:

DIANE K. AREND, Senior Deputy
Program Manager